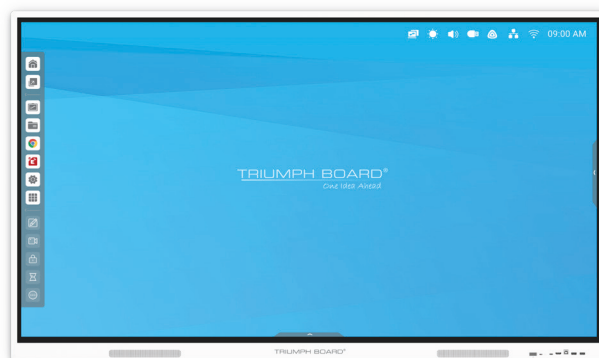


TRIUMPH BOARD

86" IFP

TECHNICAL SPECIFICATION

EAN: 8592580117220



Display

Diagonal Size:	86"
Resolution:	UHD (3840 × 2160)
Screen Type:	Open Cell DLED Backlight
Aspect Ratio:	16:9
Display Area:	1895 (H) x 1066 (V) mm
Display Colors:	1.07 B (10 - bit)
Brightness:	400 cd/m2
Contrast:	1200:1 (4000:1 Dynamic)
Response Time:	8 ms
Refreshing Frequency:	60 Hz
View Angle:	178°/178° (H/V)
Life Time:	50 000 hrs (panel)
Service Time:	16/7

Inputs and Outputs

OPS:	1
HDMI IN:	3 + 1 Front
VGA:	1
AUDIO IN:	1
AUDIO OUT:	1
LAN 1000 Mbps:	1
S/PDIF:	1
USB Type-C:	1 Front
USB 2.0:	3 + 2 Front
USB 3.0:	3
TOUCH USB:	2 + 1 Front
RS232 IN:	1

Ambient Conditions

Operation Temperature:	0° - 40°C
Operation Humidity:	10 - 90% RH
Storage Temperature:	-20° - 60°C
Storage Humidity:	10 - 90% RH

Touch System

Touch Technology:	20 Touch Input
Number of Touch Points:	Infrared Transmission
Response Time:	< 10 ms (typ)
Touch Accuracy:	± 1,5 mm
Minimum Touch Object:	≥ 3 mm
Touch Tool:	Finger, Stylus, Palm
Compatibility:	Windows, Mac, Linux, Android

Glass

Glass Type:	Anti-Glare Tempered
Thickness:	4 mm
Hardness:	Mohs 7
Coating:	Anti-bacterial
Bonding Technology:	Zero Bonding 1st Gen
Air Gap:	1 mm

Computing

Version:	8.0
CPU:	A73x2 + A53x2
GPU:	Mali G51x2
RAM/ROM:	3GB DDR4/32GB
Wi-Fi:	2,4 / 5 GHz Wi-Fi Module
OTA Update:	Yes
Device Management:	Yes

Transportation

Outline Dimensions:	1957 x 1159 x 86 mm
Package Dimensions:	2146 x 1308 x 280 mm
Net Weight:	67,5 kg
Gross Weight:	86,6 kg
Mount System:	VESA 800 x 600

Sound System

Speaker Position:	Forward
Sound Channel:	2.0
Power Amplify:	2 x 10 W

Power

Power Requirements:	100~240 V AC 50/60 Hz
Power Consumption with OPS:	< 650 W MAX
Power Consumption without OPS:	< 366 W
Standby Power Consumption:	< 0.5 W

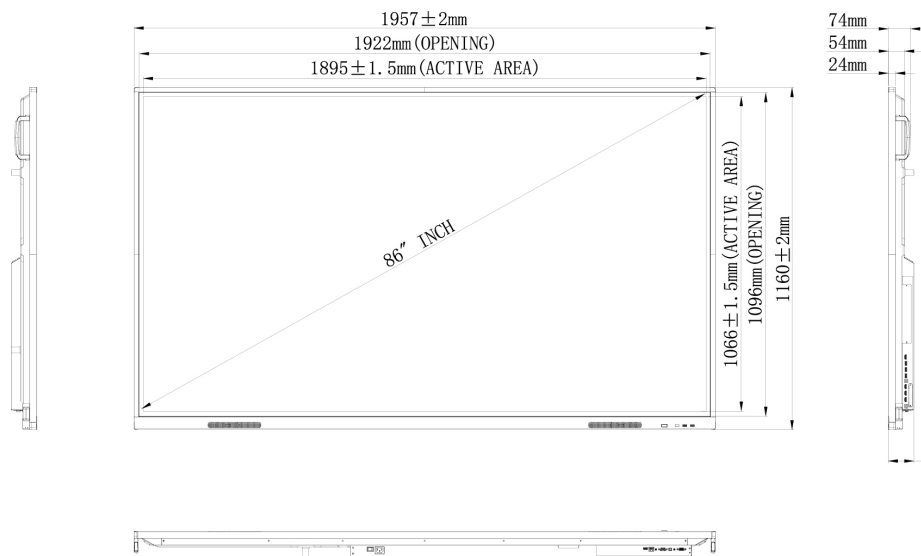
Software

Whiteboard Software - annotation software under every source (Android)
EShare – wireless content sharing software (Windows & Android)
OfficeSuite - All-in-One Office Application (Android)
mozaBook CLASSROOM - educational presentation software (Windows)
TRIUMPH CLOUD – annotation software (Optional)

Accessories

1x HDMI Cable
1x AC Power Cable
1x USB Touch Cable
2x Stylus
1x Remote Control
1x Wall Mount Bracket
1x Quick Start Guide

Front



Back



VESA Mount

